

I. Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 – 5. (Canceled)

6. (Previously presented) A method for refilling a print cartridge reservoir, comprising:

tracking an ink volume consumed from the print cartridge reservoir;

tracking an ink volume transferred from a supply tank to the print cartridge reservoir;

refilling the print cartridge reservoir using a variable refill frequency based on the ink volume consumed from the print cartridge reservoir and the ink volume transferred from the supply tank; and

wherein refilling occurs resulting from when a total ink volume remaining in the supply tank is equal to a volume which would refill the print cartridge reservoir to an initial fill level.

7. (Original) The method of claim 6, wherein refilling also occurs when the print cartridge reservoir is empty.

8. (Original) The method of claim 6, wherein the print cartridge reservoir is located on a moveable print carriage.

9. (Original) The method of claim 8, wherein the supply tank is located off-axis from the moveable print carriage.

10. (Original) The method of claim 6, wherein one supply tank is used to refill multiple print cartridge reservoirs.

11. (Original) The method of claim 6, wherein one print cartridge reservoir is refilled from multiple supply tanks.

12. (Canceled)

13. (Previously presented) A computer readable medium having a set of computer executable instructions thereon for causing a device to perform a method, comprising:

- tracking an ink volume in a print cartridge reservoir;
- tracking an ink volume in a supply tank;
- refilling the print cartridge reservoir on a variable frequency based on both tracked print cartridge reservoir and supply tank ink volumes; and
- wherein refilling occurs resulting from when an ink volume consumed from the print cartridge reservoir since its last refill substantially equals a total ink volume remaining in the supply tank.

14. (Original) The medium of claim 13, further including tracking print cartridge reservoir and supply tank ink volumes based on processed print jobs and ink volumes transferred from the supply tank to the print cartridge reservoir.

15. (Original) The medium of claim 13, further including executable instructions to control the transfer of ink from the supply tank to the print cartridge reservoir.

16. (Original) The medium of claim 13, wherein the executable instructions control a pumping session of a peristaltic pump.

17 – 30. (Canceled)